

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Stephen L. Bade et al.

Assignee: Synopsys, Inc.

Title: Method and System for Virtual Prototyping

Serial No.: 09/872,435 File Date: June 1, 2001

Examiner: Cuong V. Luu Art Unit: 2128

Docket No.: SYN-0472

Date: November 21, 2006

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Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

AMENDMENT IN RESPONSE TO THE FINAL OFFICE ACTION

Initial Comments:

Claims 37-78 and 89 are pending in the present application. Claims 1-36 and 79-88 have been withdrawn. Claims 37-39 and 49-51 are rejected under 35 U.S.C. 103(a) as being rendered obvious by E.U. Application 96870126.8 (Rompaey), "Datasheet Interactive Simulation Library, 072597CM5.97 1997" (Cadence), and U.S. Patent 6,263,302 (Hellestrand). Claims 40-42 are rejected under 35 U.S.C. 103(a) as being rendered obvious by Rompaey, Cadence, Hellestrand, and U.S. Publication 2004/0250083 (Schwab). Claims 43-48 are rejected under 35 U.S.C. 103(a) as being rendered obvious by Rompaey, Cadence, Hellestrand, and U.S. Patent 6,094,654 (Van Huben). Claims 52-59, 64, and 89 are rejected under 35 U.S.C. 103(a) as being rendered obvious by Rompaey and Cadence. Claims 60-63 are rejected under 35 U.S.C. 103(a) as

being rendered obvious by Rompaey, Cadence, and Van Huben. Claims 65-67 are rejected under 35 U.S.C. 103(a) as being rendered obvious by Rompaey, Cadence, and U.S. Publication 2005/0193280 (Schubert). Claims 68-70 are rejected under 35 U.S.C. 103(a) as being rendered obvious by Rompaey, Cadence, and Van Huben. Claims 71-72 are rejected under 35 U.S.C. 103(a) as being rendered obvious by Rompaey, Cadence, Van Huben, and Schwab. Claims 74 and 76-78 are rejected under 35 U.S.C. 103(a) as being rendered obvious by Van Huben, Rompaey, and Cadence. Claim 75 is rejected under 35 U.S.C. 103(a) as being rendered obvious by Van Huben, Rompaey, Cadence, and Schwab. Claim 73 is objected to as being dependent on a rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims.

No claims are amended herein.